

AMENDMENTS TO THE CLAIMS

The following listing of claims replaces all prior versions of claims in the application.

1-2. (Cancelled)

3. (Previously Presented) A layer forming relief capable of transferring and printing an organic luminous substance having a viscosity in the range of 50 to 100 mPa·s applied on top faces of printing convex portions on a printing object, the layer forming relief comprising:

the printing convex portions formed as linear strips and aligned to be parallel with each other with a pitch, and

a plurality of projected micro-stripes distributed on the top faces of each of the printing convex portions so as to form a groove between adjoining micro-stripes for retaining the organic luminous substance,

wherein a cross section of the projected micro-stripes in a direction perpendicular to a longitudinal direction is trapezoidal or rectangular,

wherein the height of the projected micro-stripe is in the range of 2 to 55 μm , the width of the top face of the projected micro-stripe is 3.5 μm or more, the space between the adjoining projected micro-stripes is 7 μm or more, and the number of the projected micro-stripes is in the range of 2 to 33 and is formed so as to be distributed in the width direction of the top face on the printing convex portion, and

wherein said pitch of said printing convex portions matches a width of one pixel printed on the printing object.

Application No. 10/765,899
Art Unit: 1794

Amendment
Attorney Docket No. 032111

4-12. (Cancelled)